

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-13. (canceled)

14. (currently amended) A transgenic mouse comprising an altered or deleted endogenous a
deletion of the Calcium Independent Receptor of Latrotoxin 3-Like (CIRL3-L) gene,
characterized by exhibiting wherein the transgenic mouse exhibits at least one diagnostic
criterion of a psychiatric disorder that is an anxiety-related disorder[[s]] selected from Asperger's
syndrome, autism, and pervasive developmental disorder-not otherwise specified (PDD_NOS).

15. – 26. (canceled)

27. (new) The transgenic mouse according to claim 14, wherein the transgenic mouse exhibits at least one diagnostic criterion for Asperger's syndrome.

28. (new) The transgenic mouse according to claim 27, wherein the transgenic mouse exhibits at least two diagnostic criteria for Asperger's syndrome.

29. (new) The transgenic mouse according to claim 14, wherein the transgenic mouse meets at least one diagnostic criterion for autism.

30. (new) The transgenic mouse according to claim 29, wherein the transgenic mouse meets at least two diagnostic criteria for autism.

31. (new) The transgenic mouse according to claim 14, wherein the transgenic mouse meets at least one diagnostic criterion for pervasive developmental disorder-not otherwise specified (PDD-NOS).

32. (new) The transgenic mouse according to claim 31, wherein the transgenic mouse meets at least two diagnostic criteria for pervasive developmental disorder-not otherwise specified (PDD-NOS).